

RECEIVING AND INSTALLATION MANUAL

Receiving the Tub

IT IS YOUR RESPONSIBILITY TO INSPECT THE TUB UPON ARRIVAL.

The tub owner or installer is responsible for ensuring the unit is free of defects and damage **before installation**. HomeTech is not responsible for defects or damage that could have been discovered, repaired, or avoided by inspection and testing prior to installation. The tub must be checked thoroughly upon delivery.

INSPECTION AND CLAIMS PROCEDURE

- Upon receiving the box, examine the shipping box for signs of damage or mishandling, i.e. staples pulled loose, unglued flaps, punches to the box, severe indentations, or crushed corners.
 - **If the shipping box is damaged:** The receiving person/consignee must document the damage to the box before opening the box.
- Open the box and inspect the tub for damage.
 - **If tub damage is found:** Call Hometech at 1-800-289-8827 before accepting the tub. Minor defects such as scuffs, scratches, etc., can be easily taken care of.

CONCEALED DAMAGE

- The consignee/owner has a maximum of **48 hours** from the time of receipt to inspect and report any concealed damage (i.e. leaks, broken pipes, etc.) or shortages of merchandise ordered (i.e. heater, drain, jet trim, etc.). Check shipping box thoroughly for equipment before discarding. Report concealed damage or shortage to Hometech 1-800-289-8827. **FAILURE OF THE CONSIGNEE TO INSPECT AND REPORT ANY CONCEALED DAMAGE WITHIN THE 48-HOUR PERIOD PLACES FULL RESPONSIBILITY FOR ANY CONCEALED DAMAGE ON THE CONSIGNEE.**

Pre-Testing the Tub

YOU MUST PRE-TEST YOUR TUB WITHIN 48 HOURS OF RECEIPT

HomeTech tubs are rigorously tested for plumbing leaks and proper operation before shipping, but as a secondary precaution, the tub must be re-tested for leaks and proper operation within the allotted 48 hours and before installation. Pre-testing your tub allows you to find any plumbing connections that might have worked loose during shipping.

PRE-TEST INSTRUCTIONS

- Choose a location that will not be damaged by spilled water such as a driveway, garage, or basement with a firm, flat surface.

- Tape over the drain and fill tub with water to 1 or 2 inches above the highest jet.
- Plug all pumps or blowers into a GFCI-protected outlet, and with them running, check all pipes and fittings for moisture.
- If no leaks are found, you may continue the installation process.
- **If any problems are discovered do not install the tub until you have spoken with a HomeTech representative at 1-800-289-8827.**

Installing the Tub

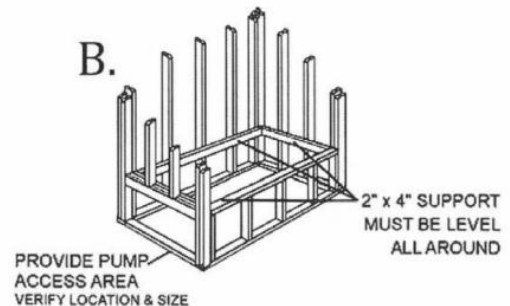
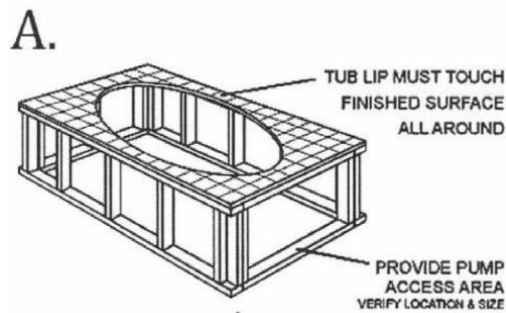
WATERTECH RECOMMENDS THAT MOUNTING CABINETS AND FINISHED MATERIALS SHOULD NOT BE CONSTRUCTED AND INSTALLED PRIOR TO RECEIVING YOUR TUB.

1. TAKING MEASUREMENTS

Place the tub on a flat level surface. Measure from the bottom of the tub lip on all four corners; add 1 inch to the tallest measurement.

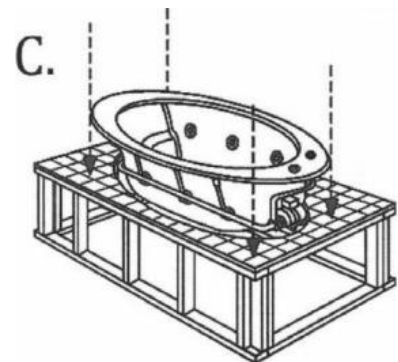
2. CONSTRUCTING THE CABINET

Construct the cabinet the tub will sit in using the dimensions from step one. The cabinet top must be level in all directions. The cabinet depth should be measured from the top of the finish material (tile, stone, Corian, etc.) to the floor. **Figure: A & Figure: B below**



3. TESTING THE TUB FIT

Place the tub in the cabinet, check for fit, and make final adjustments. **MAKE SURE THE TUB WILL FIT IN THE ROUGH OPENING BEFORE INSTALLING FINISHING MATERIALS.** **Figure: C**

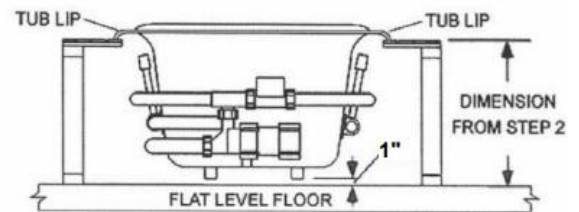


4. PREPARING TO MORTAR

Look under your tub. The rails should be approximately 1 inch off the floor. The space between the tub bottom and floor must be completely filled with mortar.

Figure: D

D.

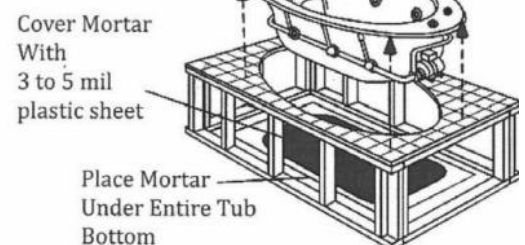


5. PLACING AND COVERING MORTAR

Take the tub out of the cabinet. Place down a 3 to 5 mil plastic sheet. Place enough mortar onto the floor in the area under the bottom of the tub to completely fill the space seen in step four. This is usually 2" to 4". Cover mortar with another 3 to 5 mil plastic sheet to allow the tub to be removed in the future.

NOTE: The tub bottom must be fully supported by the mortar. Figure: E

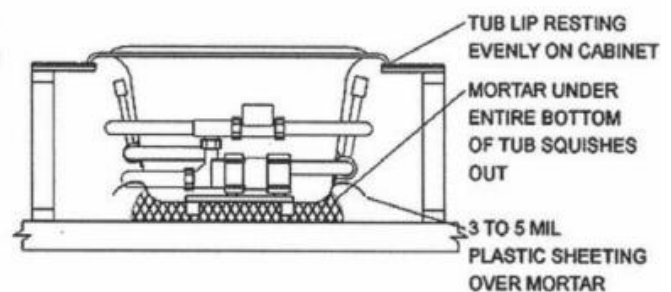
E.



6. PLACING THE TUB

Place the tub back in the cabinet and push downward until the tub lip rests evenly on top of the cabinet. The area between the tub bottom and the floor must be filled completely, and the mortar squishes out around the tub's bottom. **Figure: F**

F.



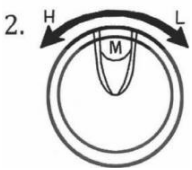
WARNING! DO NOT GET INTO TUB FOR ANY REASON UNTIL MORTAR BED HAS CURED COMPLETELY. YOUR TUB COULD BE DAMAGED AND VOID OUR WARRANTY. QUESTIONS? PLEASE CALL: 1-800-289-8827.

Operating Your New Therapy Bath

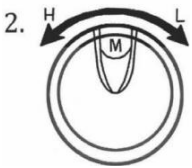
Before you turn your tub on it should be filled with water two inches above the highest jet.



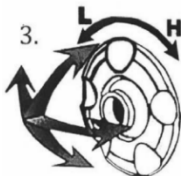
ON/OFF BUTTON (PUSH BUTTON): An on/off button is installed on your tub. **Figure 1.** To turn the bath off press the button again. If the pump does not start, either the GFCI is tripped, there is no electrical power, or the tube to the motor is disconnected at the air switch or motor. For tubs that do not come with installed buttons and controls, the installer must mount all controls above water level on a nearby surface.



TWO-SPEED CONTROL (TURN DIAL): The two-speed control button allows the bather to simultaneously switch all jets from high to low instead of individually adjusting each jet's pressure. **Figure: 2**



AIR CONTROL SWITCH (TURN DIAL): All whirlpool therapy baths have an air injection control that can be turned to subtly increase or decrease air flow to jets; **you will not notice much of a difference in pressure or operation of the tub**, but air flow is required for the system to function properly. **Figure: 2**



ADJUSTING YOUR TUB'S INDIVIDUAL JETS: Your tub comes equipped with high-performance jets that allow bathers complete control of water pressure and direction. Rotate the jet's circular face to increase or decrease pressure. **Figure: 3**

JET CLEANING OR SERVICING: Each jet face is easily removed from the inside of the tub for service or cleaning. The jet face may be removed by carefully prying away from the tub with a thin spatula or putty knife. Care should be taken not to scratch the tub or jet. To avoid causing leaks, do not disturb the inner retainer.

PUMP SERVICING: Should your pump ever need servicing, you can easily remove it from the tub by unscrewing the quick disconnect unions at the top and front of the pump housing and removing the pump mounting screws. After servicing it can be returned to service by reversing the procedure. Thoroughly check for leaks after reinstallation.

IMPORTANT SAFETY INFORMATION

RISK OF ELECTRICAL SHOCK! DO NOT PERMIT ANY ELECTRICAL APPLIANCES (RADIO, LIGHT, TELEPHONE, OR TELEVISION) WITHIN FIVE FEET OF THE WHIRLPOOL BATHTUB; DO NOT REMOVE THE SUCTION COVERS FROM YOUR THERAPY TUB.

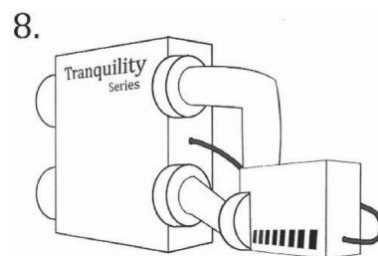
Water in your therapy tub should not exceed 104°F. Lower temperatures are advised for extended use, especially for younger children. Pregnant or possibly pregnant individuals should consult their physician before using the tub. Water temperatures above 100°F are not recommended. Use of alcohol, drugs, or medications before or during the use of the tub may lead to unconsciousness and possible drowning. Consult your physician about your medication before using the tub. Persons suffering from obesity or with a history of heart disease, circulatory problems, or diabetes should consult a physician before using the tub. **WARNING! RISK OF CHILD DROWNING!!** To reduce the risk of child drowning, do not permit children to use the tub unless closely supervised.

Optional Equipment

OPTIONAL ELECTRIC IN-LINE HEATER (120-volt 12.5 AMP): Your whirlpool can be equipped with an electric heater to maintain the water temperature lost through evaporation and convection loss. The electric in-line heater comes on **automatically** on when the pump is turned on. The heater will maintain the bath's initial water temperature and raise it by 1 degree every 15 minutes. For safety reasons, the heater will shut off at 104. **Figure: 4**



OPTIONAL SOAKING TUB HEATER: The factory-installed 13.5 AMP heater maintains water at the filled temperature. Plug the soaking heater into a dedicated 120-volt, 20 AMP, GFCI-protected outlet. Pushing the ON/OFF button turns on the soaking tub heater. **Figure: 8**

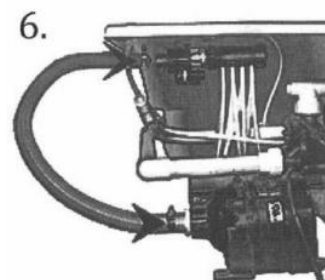


OPTIONAL LED MOOD LIGHT OPERATION: Pressing the LED button installed on your tub activates the LED lamp. Repeated pressing of the LED button changes the color of the lamp in sequence until all the colors have been lit. After all colors have been cycled pressing the button again will shut the light off.

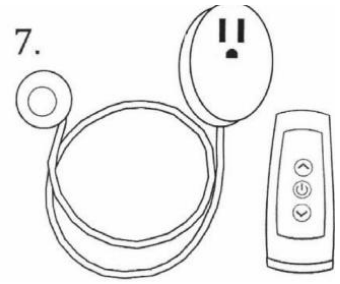
OPTIONAL GRAB HANDLES: Grab handles are not designed to be mounted on the tub. Mount your grab handles onto the tub cabinet or a surrounding wall. Attach the handles with the supplied screws. Mounting to drywall may require structural reinforcement.

OPTIONAL VARIABLE SPEED TURBO CHARGING SYSTEM (9.5 AMPS):

Connect the blower to the air manifold as shown. The blower is sometimes shipped unattached so it can be placed in a convenient space on the job site; attach it to the flexible corrugated hose and tighten with the provided clamp. A red hose attaches to a nipple on the blower (left of the electrical cord) and connects to a push button. Push the air button to turn the blower on to high speed; push the button again to reduce speed; push the button again to reduce speed; push the button again to turn the blower off. The blower will run a drying cycle approximately 20 minutes after. **Figure: 6**



OPTIONAL VARIABLE SPEED PUMP CONTROL SYSTEM WITH REMOTE: The system allows the bather to select pump speed and pressure. Make sure the pump plug is slotted into the Balboa control box. Also, make sure there is a hose connecting the Balboa control box to an air switch that operates the system. Plug the Balboa box into the dedicated 20- AMP GFCI. The system can be operated by pushing the air switch or by using the remote control; the center button turns the system on, then the speed pump can be adjusted by pushing the up or down arrows. **Figure: 7**



WARRANTY INFORMATION

HOMETECH WHIRLPOOL BATHS LIMITED LIFETIME WARRANTY COVERAGE: HomeTech (the "Company") offers the following expressed limited lifetime warranty to the original purchaser of any Bath who purchases the Bath for personal or single-family residential use (the "user"). The Company will repair or replace, at the sole option, the Bath or its equipment in accordance with the following terms and conditions.

LIFETIME WARRANTY ON BATHS: The Company extends to the original purchaser of the Bath a non-transferable limited warranty that the shell will maintain its structural integrity and configuration and be free of water loss due to a defect in the tub shell. The warranty covers the tub shell, standard components, and most options as long as the Bath is properly installed.

WARRANTY LIMITATIONS: Our limited warranty does not cover defects, damage, or failure caused by the common carrier, installer, user, or other persons, pests, or rodents, or resulting from, without limitation, any of the following: careless handling (lifting unit by plumbing, abrading finish, etc.) including its own negligence; modifications of any type for any reason (including specifications provided with the unit); connections supplied by the installer of the equipment; improper voltage supply or unit without specified minimum amount of water or at inappropriate water temperature; use of abrasive or improper cleaners; or acts of God, such as lightning, floods, earthquakes, etc. In addition, THE COMPANY WILL NOT BE RESPONSIBLE FOR INCIDENTAL, OR CONSEQUENTIAL DAMAGES or losses arising from the cause (e.g. water damage to carpet, ceiling, tiles, marble, loss of use, etc.). This limited warranty does not include labor, transportation, or other costs incurred in the removal and/or installation of the original unit and/or installation of a replacement unit; any costs relating to obtaining access for repair; or loss of use damage, including loss of sales, profit or business advantage of any kind under any circumstances. Warranty coverage is provided in the United States of America.

RESPONSIBILITIES OF OTHERS: Inspecting the unit prior to installation is the responsibility of the installer or building contractor who acts on behalf of the user. They are responsible for ensuring the unit is free of defects or damage. Notices are placed on and in the unit and on the shipping, carton advising the installer of this responsibility. In the event of a problem, the unit must not be installed.

The Company is not responsible for failures or damage that could have been discovered, repaired, or avoided by proper inspection and testing (including proper water testing) prior to installation and before final enclosure failure. Damage occurring in transit is the responsibility of the carrier, delivery person, or seller of the product. The buyer or those acting on their behalf must inspect the bath for damage and shortages before signing any receiving documents. The receiving person must note any damage to the shipping box (i.e., punctures, indentations, crushed areas, etc.) on the receiving documents. The shipping box should then be opened, and the receiving person and delivery person must visually inspect the bath for damage and note on the receiving documents any damage or shortages of merchandise. If damage or shortages are found, call Hometech at 1-800-289-8827 to discuss the issues found before signing the receiving documents. Minor issues can be easily addressed by one of our field representatives. All issues, problems, and concerns need to be resolved before signing any receiving documents. Hometech allows the buyer or those acting on their behalf an additional 48 hours after signing receiving documents to re-inspect, note any shortages, and inspect and water test the bath for leaks and damages that were concealed or overlooked during the initial inspection. It is the buyer's responsibility to report any damages or shortages during the 48-hour period. Phone: 1-800-289-8827 Email:sales@watertechtn.com Information should be reported to both the seller and Hometech. It is the responsibility of the installer, building contractor, or user to provide access for service. The Company is not responsible for any costs relating to obtaining access to repair. The user shall bear such costs and, if appropriate, must seek recovery from the installer. Damage occurring to the unit during installation is the responsibility of the installer and/or building contractor and damage occurring thereafter is the responsibility of the user.